FIG. I

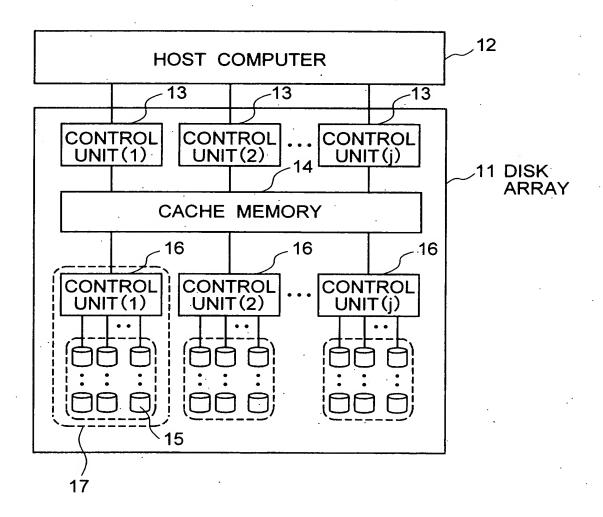


FIG. 2

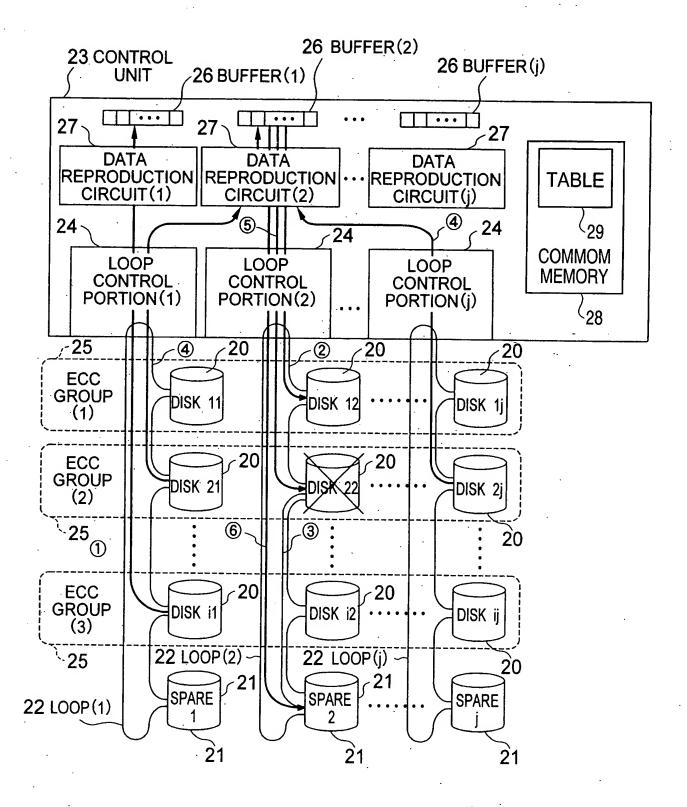


FIG. 3

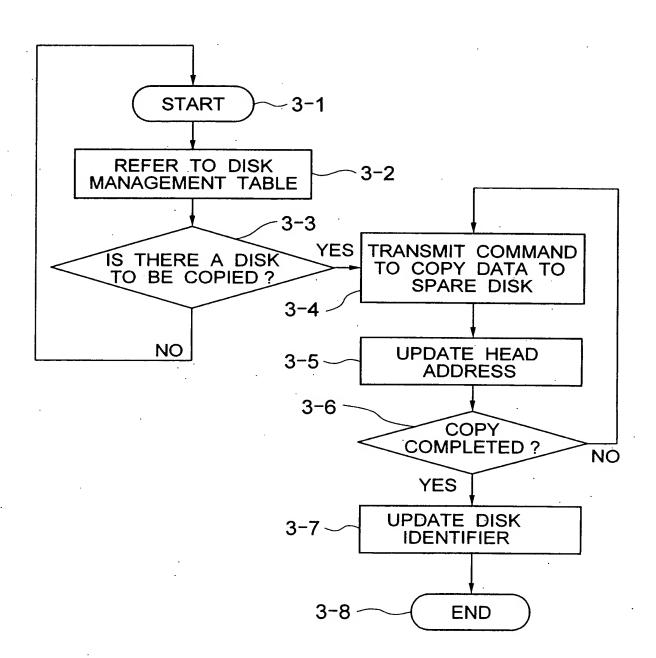


FIG. 4

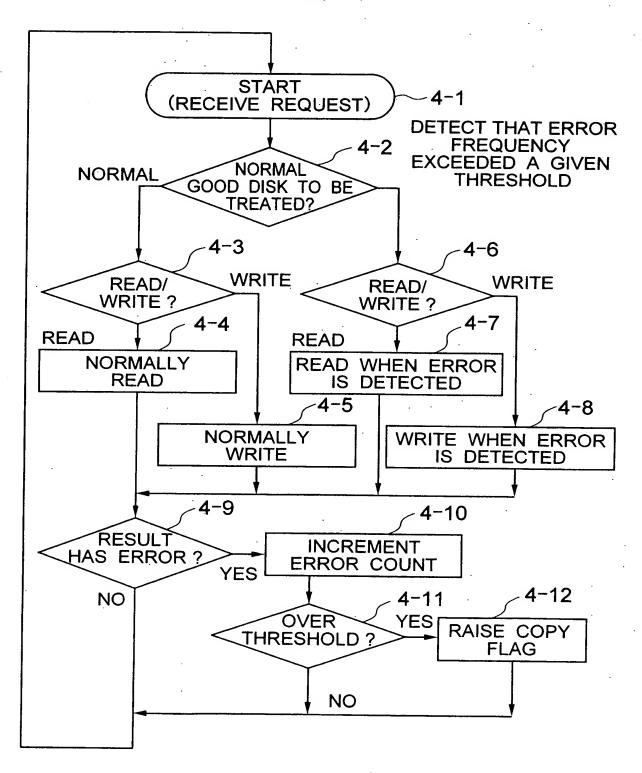
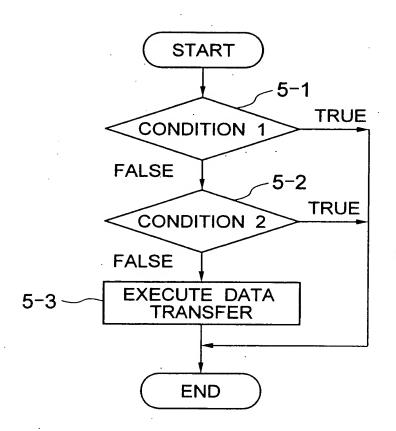


FIG. 5



CONDITION 1:

IMMEDIETELY
THEREAFTER
A REQUEST
OCCURS FOR
DATA TRANSFER
BETWEEN DISK
ADAPTER AND
DISK UNIT THAT IS
BREAKING DOWN

CONDITION 2:

DATA TRANSFER FROM DISK UNIT THAT IS BREAKING DOWN TO SPARE DISK AFFECTS OTHER DATA TRANSFER

FIG. 6

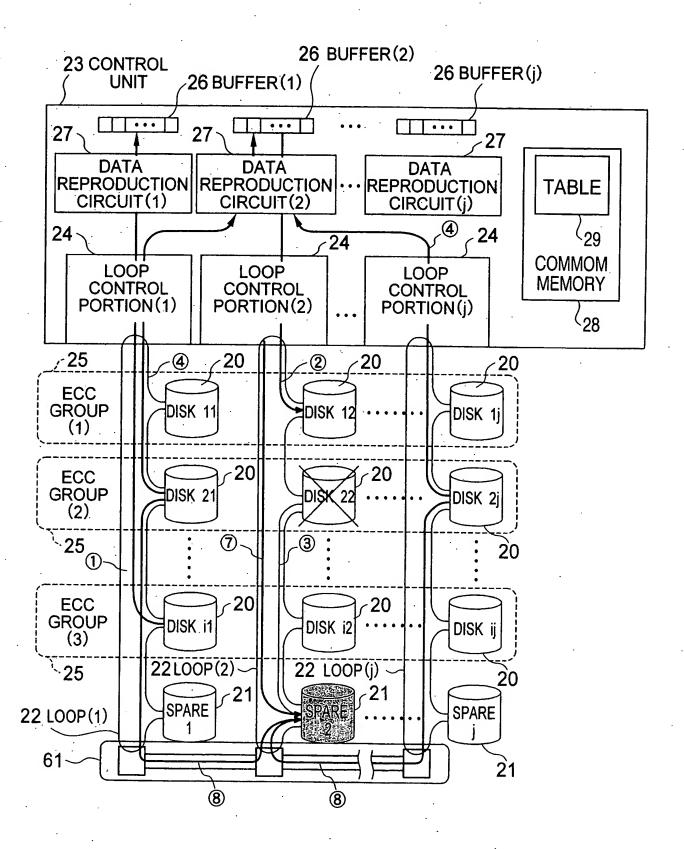


FIG. 7

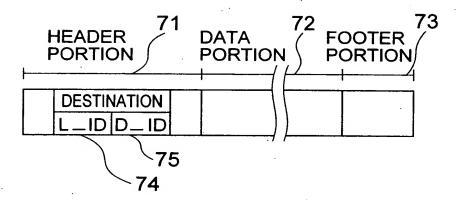
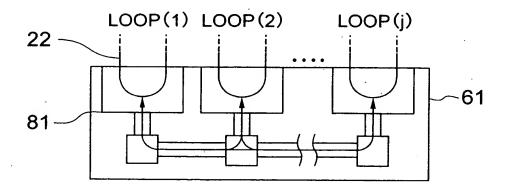
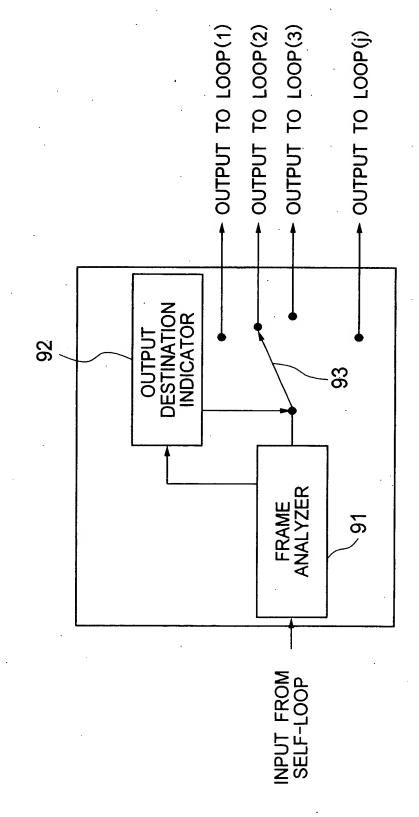


FIG. 8





F16.9

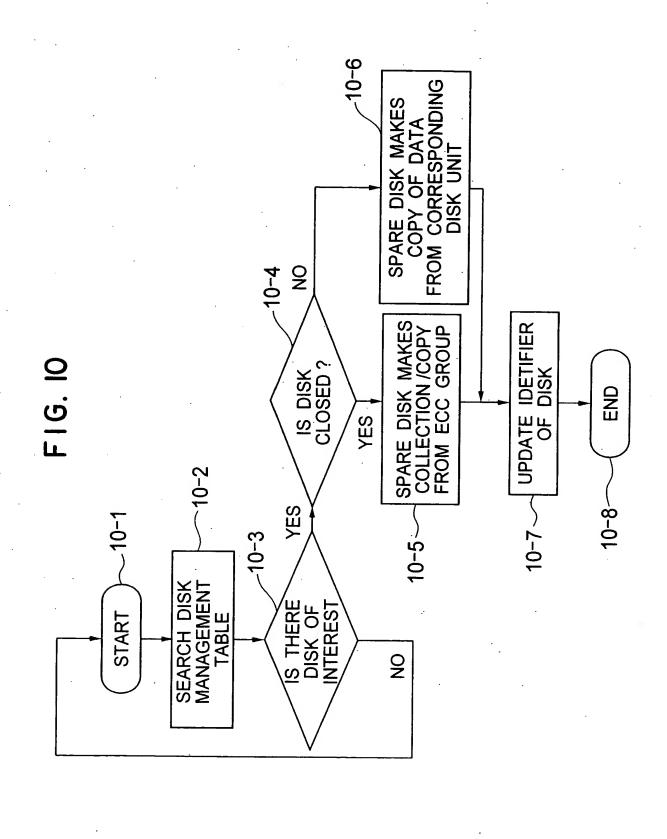
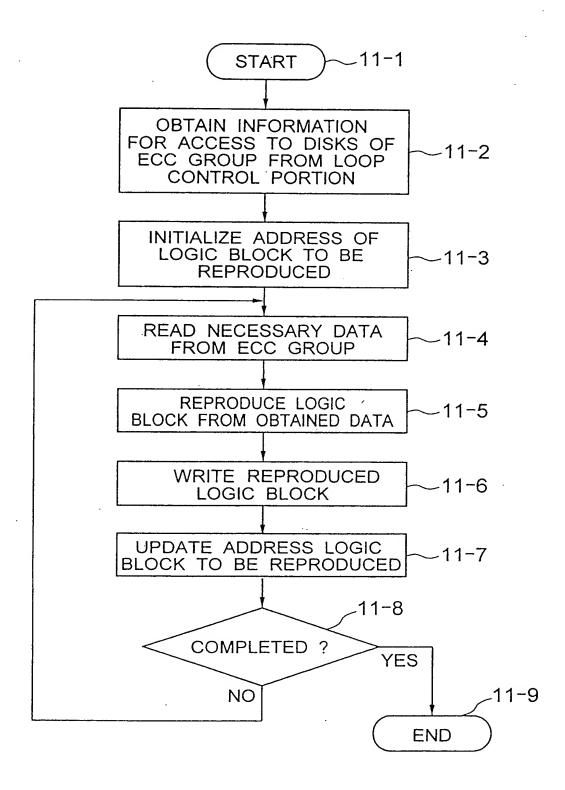
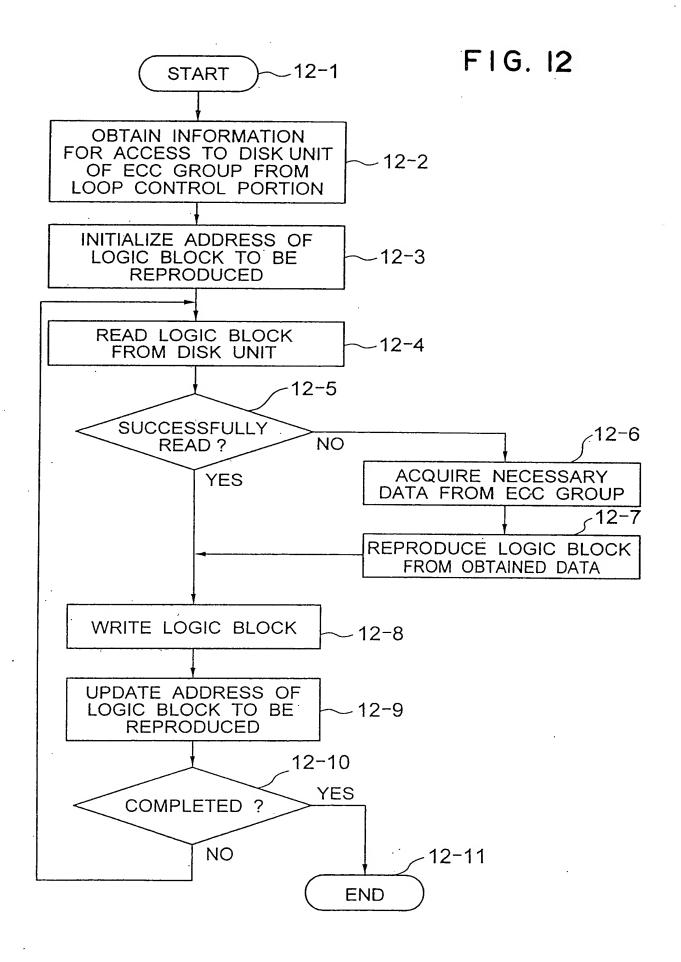


FIG. II





F1G. 13

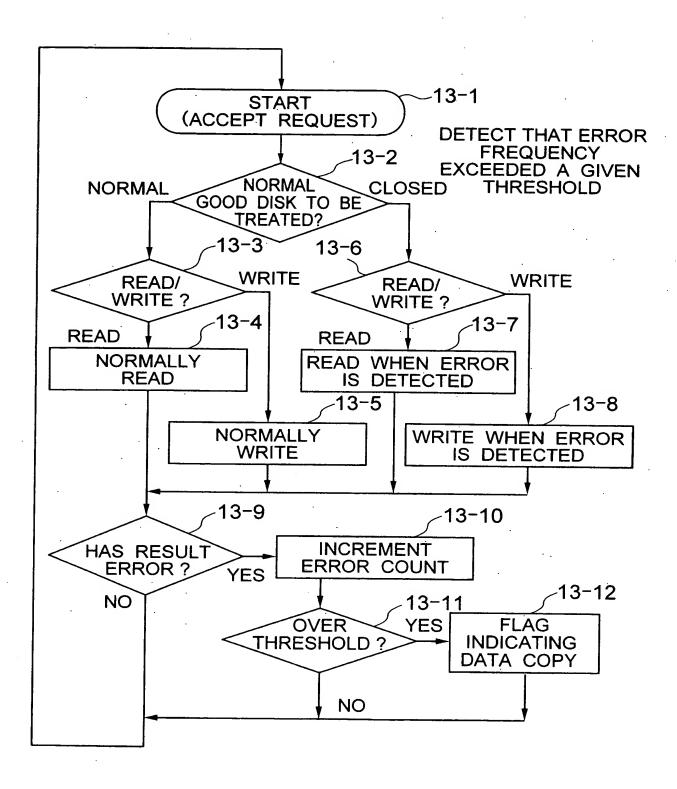


FIG. 14

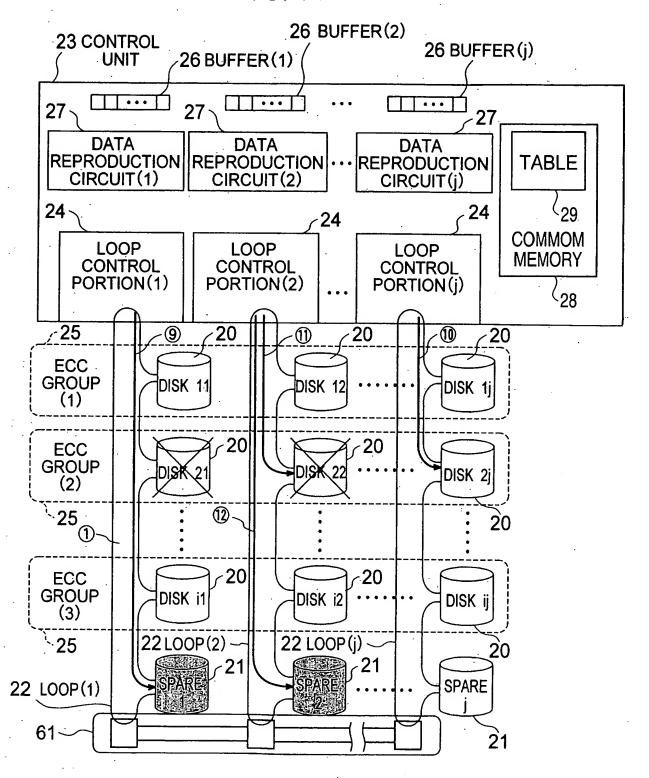


FIG. 15

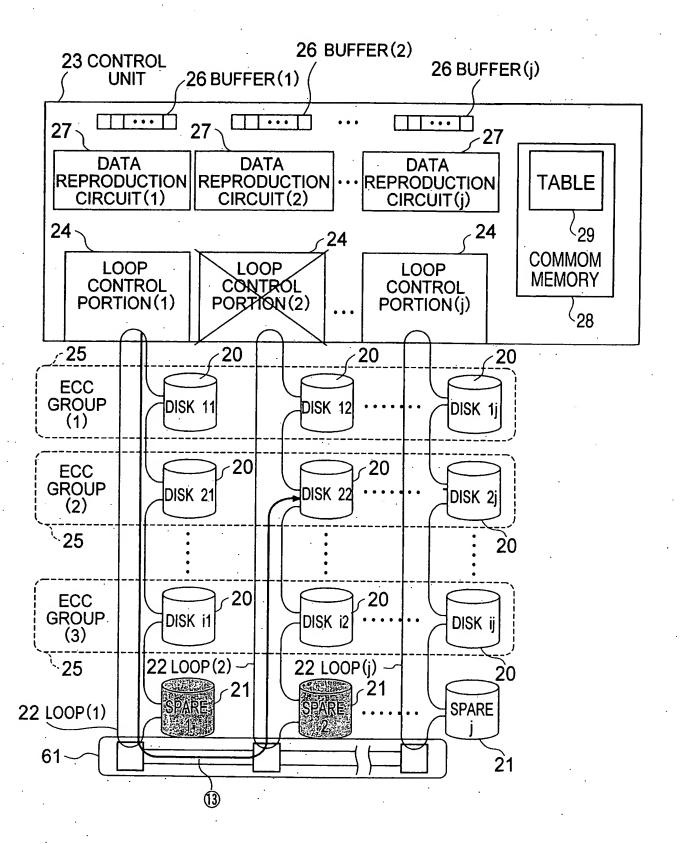


FIG. 16

